Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 14 Feb 2021 until 23:59 on Monday 15 Feb 2021

Forecast Issued on Saturday 13 Feb 2021 at 14:17 by Met Office Aberdeen

Confidence: High for very cold and windy conditions on Sunday, but some uncertainty in extent of any freezing rain. High for a transition to milder conditions by Monday. Low for precipitation detail from Tuesday.

Headline for Sunday 14 Feb 2021: Extremely windy and cold. Outbreaks of snow and possibly freezing rain.

Mountain weather hazards on Sunday 14 Feb 2021

Blizzards Medium Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Light snow	Light snow	Light snow	Heavy snow	Sleet	Cloudy
Precipitation probability							
40%	40%	40%	40%	40%	70%	70%	30%

Forecast for Sunday 14 Feb 2021

Weather: Outbreaks of mostly light snow through the morning. The snow will turn heavy for a time in the afternoon but becoming rain or sleet on low to mid slopes, perhaps freezing rain at times. Becoming drier in the evening and a little milder with patchy rain. Extremely windy with blizzard conditions.

Chance of cloud free mountain/hill tops above 800m: 20%.

Visibility: Poor or very poor at most levels due to combination of snow, blowing snow and low cloud. Visibility mostly good on low-level routes but occasional reductions from falling or blowing snow.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 14 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	48/59 SE	64/77 S	64/77 SE	63/80 SE	61/75 SE	65/81 S	63/81 S	50/63 S	36/48 S
900	52/65 S	60/74 S	61/77 S	62/79 S	55/70 SE	62/80 S	56/74 S	42/55 S	37/49 S
600	29/40 S	41/54 S	43/57 S	46/63 S	37/51 SE	44/62 S	37/55 S	29/43 S	26/38 S
300	5/13 S	10/24 SW	22/48 S	20/47 S	20/44 S	17/42 S	21/47 S	16/37 S	15/35 S
Glen	4/20 S	6/28 S	7/30 S	7/28 S	5/20 S	5/18 W	8/36 S	7/29 SW	7/27 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-10/-24	-9/-22	-7/-20	-6/-19	-6/-17	-5/-16	-4/-15	-2/-11	-1/-11
900	-0/-10	-1/-11	-1/-11	-0/-10	-1/-11	1/-9	0/-9	2/-6	2/-5
600	-2/-10	-1/-10	0/-8	0/-9	0/-8	1/-7	2/-6	4/-2	4/-2
300	-2/-5	-1/-5	2/-5	2/-4	2/-3	3/-2	4/-2	5/-0	4/0
Glen	-1/-3	0/-4	2/-3	2/-2	3/1	4/2	4/0	4/1	4/0
Freezing Level*	00m	00m	300m	400m	500m	700m	900m	1100m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Dangerous and serious conditions due to a combination of very strong winds, extreme cold and poor visibility. Mobility will be almost impossible on exposed high ground with gusts of 70-90mph. Sudden gusts coming down lee slopes, especially in the Northern Corries.

Forecast for Monday 15 Feb 2021

Weather: Cloudy with patchy light rain, falling as snow above 1100m. Temperatures relatively mild compared to recent days but still feeling cold with a significant wind chill.

Maximum wind: Southerly 35 gusts 50mph in early hours decreasing to 25-30mph gusts 40mph.

Chance of cloud free mountain/hill tops above 800m: 30%. Best chance just north of the Cairngorms.

Visibility: Areas of cloud cover with bases 500-700m, but some breaks to north of Cairngorms. Rather hazy below the cloud base.

Temperature: **Glens:** Plus 4C rising to 6 or 7C.
At 800m: Plus 2 or 3C.
Freezing level: 1300m.

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